

## **LISTING OF THE CLAIMS**

This listing of claims will replace all prior versions and listings of claims in the application:

1. (Currently Amended) In a semiconductor manufacturing environment with a plurality of separate entities, a computer-implemented method for circulating a file between the entities comprising:

[[choosing]] selecting at least one of a plurality of input [[file]] files;

[[choosing]] selecting an output file format from a plurality of output file formats;

[[choosing]] selecting a mode for circulation from a plurality of modes for circulation;

extracting file information from the selected at least one input file to [[the]] an output file in the selected output file format; and

circulating the output file to at least one recipient entity using the selected mode for circulation.

2. (Original) The computer-implemented method of claim 1, wherein the at least one input file comprises a product manufacturing report from a semiconductor foundry.

3. (Currently Amended) The computer-implemented method of claim 1, further comprising converting the at least one input file to a different file format prior to the extracting.

4. (Original) The computer-implemented method of claim 1, wherein the mode for circulation comprises e-mail.

5. (Original) The computer-implemented method of claim 1, wherein the mode for circulation comprises facsimile.

6. (Original) The computer-implemented method of claim 1, wherein the mode for circulation comprises a wireless device.

7. (Original) The computer-implemented method of claim 1, wherein the at least one input file comprises at least two input files.

8. (Original) The computer-implemented method of claim 1, wherein the mode for circulation comprises sending an e-mail to at least two different entities, the at least two different entities having different e-mail systems.

9. (Original) The computer-implemented method of claim 1, wherein the mode for circulation comprises sending an e-mail to at least one entity, and sending a facsimile to at least one other entity, the at least one other entity being at a different location than the at least one entity.

10. (Currently Amended) A computer-implemented method for circulating a file associated with the manufacture or sale of semiconductor devices, the method comprising:

closing an application file responsive to a user request;

querying the user if the application file is to be circulated;

if the application file is to be circulated, checking and determining the application file type;

preparing the application file for circulation, wherein the preparing comprises converting the application file to another application file type if necessary; and

circulating the output file to at least one recipient using a selected one of a plurality of circulation modes.

11. (Original) The computer-implemented method of claim 10, wherein the application file comprises a product manufacturing report from a semiconductor foundry.

12. (Original) The computer-implemented method of claim 10, wherein preparing the application file comprises converting the application file to a different file format.

13. (Original) The computer-implemented method of claim 10, wherein a mode for circulating comprises e-mail.

14. (Original) The computer-implemented method of claim 10, wherein a mode for circulating comprises facsimile.

15. (Original) The computer-implemented method of claim 10, wherein a mode for circulating comprises a wireless device.

16. (Original) The computer-implemented method of claim 10, wherein the application file comprises at least two separate application files.

17. (Original) The computer-implemented method of claim 10, wherein circulating comprises sending an e-mail to at least two different users, the at least two different users having different e-mail systems.

18. (Original) The computer-implemented method of claim 10, wherein circulating comprises sending an e-mail to at least one user, and sending a facsimile to at least one other user, the at least one other user at a different location than the at least one user.

19. (Currently Amended) A system for circulating a file, the system comprising:  
a virtual fabrication system comprising a plurality of components located [[at]] in at least two different locations, the components connected by a network;  
a memory system connected to the network configured to store files regarding the operation of the virtual fabrication system;  
a communication system connected to the network, and configured to extract data from at least one input file to an output file having a format selected from one of a plurality of file formats and circulate the output file one or more of the files to a plurality of recipients using a selected one of a plurality of modes for circulation.

20. (Currently Amended) The computer implemented method system of claim 19, wherein the at least one [[of the files]] input file comprises a product manufacturing report from a semiconductor foundry.

21. (Currently Amended) The computer implemented method system of claim 19, wherein the communication system is adapted to convert the at least one input file [[files]] to a different file format.

22. (Currently Amended) The ~~computer-implemented method~~ system of claim 19, wherein the communication system is adapted to send emails.

23. (Currently Amended) The ~~computer-implemented method~~ system of claim 19, wherein the communication system is adapted to send facsimiles.

24. (Currently Amended) The ~~computer-implemented method~~ system of claim 19, wherein the communication system is adapted to send the files to a wireless device.

25. (Currently Amended) The ~~computer-implemented method~~ system of claim 19, wherein the communication system is adapted to send emails and facsimiles.

26. (Currently Amended) The ~~computer-implemented method~~ system of claim 19, wherein the communication system is adapted to send emails, facsimiles, and files to a wireless device.